

### Abstract

A device (10) for the direct or indirect application of liquid or pasty application medium (16) to one or both sides of a material web (20), in particular of paper or board, comprises an applicator unit (12) which discharges the application medium (16) onto the material web (20) in the form of a free application medium jet (18). In this case, in the region of the applicator unit (12) there is provided a device (30) for producing an electric field, which exerts on the application medium jet (18) moving from the applicator unit (12) to the material web (20) a force which assists its movement. Additionally or alternatively, edge guiding elements can be provided, which guide the lateral edges of the application medium curtain (18) at least on part of its movement under the force of gravity.

20 (Figure 1)